

# HTML - Responsive

In this topic we discuss on responsive web design using some CSS code the following example describes responsive web design in HTML5.

## Example

```
<html>
<head>
<title>Responsive Web Design</title>
<style>
.section {
    clear: both;
    padding: 0px;
    margin: 0px;
}

.col {
    display: block;
    float:left;
    margin: 1% 0 1% 1.6%;
}
.col:first-child {margin-left: 0; }

.group:before,
.group:after {
    content:"";
    display:table;
}
.group:after {
    clear:both;
}
.group {
}

.span_3_of_3 {
    width: 100%;
}
.span_2_of_3 {
    width: 66.1%;
}
.span_1_of_3 {
    width: 32.2%;
}

@media only screen and (max-width: 480px) {
    .col { margin: 1% 0 1% 0%;}
    .span_3_of_3, .span_2_of_3, .span_1_of_3 { width: 100%; }
}
</style>
</head>
<body>
<div class="section group">
    <div class="col span_1_of_3">
        This is column 1
    </div>
```

```
<div class="col span_1_of_3">
This is column 2
</div>
<div class="col span_1_of_3">
This is column 3
</div>
</div>
</body>
</html>
```